

Orthopaedic File Embodiment

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[0251] FIGS. 43-~~45~~⁴⁶ show different views of an orthopaedic shielded reciprocating surgical file instrument or apparatus 12a. The surgical file instrument 12a generally comprises a distal tip assembly 18a docked to and powered by a handpiece 20a.

[0252] The distal blade assembly 18a generally comprises a reciprocating blade 106a with a cutting surface 114a and a shield or guard 108a. The cutting surface 114 has an abrasive material or abrasives 206a.

[0253] The distal blade assembly 18a further includes a handle 356 above the blade 106a. The handle 356 is used by a surgeon to press against or down on the bone and/or tissue material to be removed. The handle 356 is shaped to facilitate manipulation and has a suitable ergonomic shape or the like. The handle 356 further includes an opening 358 to facilitate operation.

[0254] From the foregoing description, it will be appreciated that a novel approach for precision bone and/or tissue removal surgery has been disclosed. While the components, techniques and aspects of the invention have been described with a certain degree of particularity, it is manifest that many changes may be made in the specific designs, constructions and methodology herein above described without departing from the spirit and scope of this disclosure.

[0255] Various modifications and applications of the invention may occur to those who are skilled in the art, without departing from the true spirit or scope of the invention. It should be understood that the invention is not limited to the embodiments set forth herein for purposes of exemplification, but is to be defined only by a fair reading of the appended claims, including the full range of equivalency to which each element thereof is entitled.